

MATERIAL SAFETY 3M
DATA SHEET 3M Center
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DIVISION: CONSTRUCTION AND HOME IMPROVEMENT PRODS

TRADE NAME:

JUST LIKE WOOD(TM) WOOD PUTTY (CAT. NO. 10134)

ID NUMBER/U.P.C.:

70-0702-4889-6 00-51111-10134-6 70-0702-5438-1 00-51131-56744-3

70-0704-6824-7 00-51111-10381-4 70-0705-9500-7 00-51111-10134-6

ISSUED: October 24, 2000

SUPERSEDES: October 05, 2000

DOCUMENT: 11-1755-5

1. INGREDIENT	C.A.S. NO.	PERCENT
CALCIUM CARBONATE.....	1317-65-3	30.0 - 40.0
Vinyl-acrylic Latex Polymer.....	Unknown	25.0 - 35.0
WATER.....	7732-18-5	15 - 25
KAOLIN.....	1332-58-7	3.0 - 7.0
PERLITE, EXPANDED.....	93763-70-3	1.0 - 5.0
Sawdust.....	Unknown	1.0 - 5.0
HYDROTREATED LIGHT PETROLEUM		
DISTILLATES.....	64742-47-8	1.0 - 5.0
POLYETHYLENE.....	9002-88-4	1.0 - 5.0
DIBUTYL PHTHALATE.....	84-74-2	0.1 - 1.0

C

This product contains the following toxic chemical or chemicals subject to
the reporting requirements of Section 313 of Title III of the Emergency
Planning and Community Right-To-Know Act of 1986 and 40 CFR Part 372:

DIBUTYL PHTHALATE

2. PHYSICAL DATA

BOILING POINT:..... ca. 100.00 C
VAPOR PRESSURE:..... N/A
VAPOR DENSITY:..... N/A
EVAPORATION RATE:..... N/D
SOLUBILITY IN WATER:..... apprec.
SPECIFIC GRAVITY:..... 1.550 - 1.750 Water=1

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

APPEARANCE AND ODOR:
paste, dark tan, with acrylic latex odor.

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... N/D
FLAMMABLE LIMITS - LEL:..... N/A
FLAMMABLE LIMITS - UEL:..... N/A
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:

Water, Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:

None known.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Not applicable.

NFPA HAZARD CODES: HEALTH: 0 FIRE: 0 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide.

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5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:

Observe precautions from other sections. Ventilate area. Collect spilled material. Clean up residue with water. Place in a closed container.

RECOMMENDED DISPOSAL:

Incinerate in an industrial or commercial facility in the presence of a combustible material. Dispose of completely cured (or polymerized) material in a sanitary landfill.

ENVIRONMENTAL DATA:

Not determined.

REGULATORY INFORMATION:

Volatile Organic Compounds: < 1 % per CARB VOC definition.
VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities before disposal. In the event of an uncontrolled release of this material, the user should determine if the release qualifies as a reportable quantity. U.S. EPA Hazardous Waste Number = None (Not U.S. EPA Hazardous).

EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

6. SUGGESTED FIRST AID

EYE CONTACT:

Immediately flush eyes with large amounts of water. Get immediate medical attention.

SKIN CONTACT:

Wash affected area with soap and water.

INHALATION:

If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, call a physician.

IF SWALLOWED:

Do not induce vomiting. Drink two glasses of water. Call a physician.

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7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Avoid eye contact. The following should be worn alone or in combination, as appropriate, to prevent eye contact: Wear vented goggles. Wear safety glasses with side shields.

SKIN PROTECTION:

Avoid prolonged or repeated skin contact. Wear appropriate gloves when handling this material. A pair of gloves made from the following material(s) are recommended: butyl rubber, nitrile rubber.

RECOMMENDED VENTILATION:

Provide appropriate local exhaust for grinding, cutting or sanding cured material.

RESPIRATORY PROTECTION:

Avoid prolonged breathing of vapors. Avoid breathing of dust created by cutting, sanding or grinding.

PREVENTION OF ACCIDENTAL INGESTION:

Wash hands after handling and before eating. Do not ingest.

RECOMMENDED STORAGE:

Store at temperatures above 32 degrees F (0 degrees C). Keep container closed when not in use. Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Keep container tightly closed. Keep away from heat, sparks, open flame, and other sources of ignition.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
CALCIUM CARBONATE.....	10	MG/M3	TWA	ACGIH	
CALCIUM CARBONATE.....	15	MG/M3	TWA	OSHA	
	AS DUST				
	TOTAL DUST				
CALCIUM CARBONATE.....	5	MG/M3	TWA	OSHA	
	AS DUST				
	RESPIRABLE FRACTION				
Vinyl-acrylic Latex Polymer.....	NONE	NONE	NONE	NONE	
WATER.....	NONE	NONE	NONE	NONE	
KAOLIN.....	2	MG/M3	TWA	ACGIH	
	as respirable dust				
KAOLIN.....	10	MG/M3	TWA	OSHAV	
	AS DUST				
	OSHA VACATED PEL: TOTAL DUST				
KAOLIN.....	15	MG/M3	TWA	OSHA	
	AS DUST				

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EXPOSURE LIMITS (continued)

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*

TOTAL DUST					
KAOLIN.....	5	MG/M3	TWA	OSHA	
AS DUST					
RESPIRABLE FRACTION					
PERLITE, EXPANDED.....	NONE	NONE	NONE	NONE	
Sawdust.....	NONE	NONE	NONE	NONE	
HYDROTREATED LIGHT PETROLEUM					
DISTILLATES.....	300	PPM	TWA	CMRG	
POLYETHYLENE.....	NONE	NONE	NONE	NONE	
DIBUTYL PHTHALATE.....	5	MG/M3	TWA	ACGIH	
DIBUTYL PHTHALATE.....	5	MG/M3	TWA	OSHA	

* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- ACGIH: American Conference of Governmental Industrial Hygienists
- CMRG: Chemical Manufacturer Recommended Exposure Guidelines
- OSHA: Occupational Safety and Health Administration
- OSHAV: Occupational Safety and Health Administration Vacated PEL.
Vacated Permissible Exposure Limits (PEL) are enforced as the OSHA PEL in some states. Check with your local regulatory authority.
- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Moderate Eye Irritation: signs/symptoms can include redness, swelling, pain, tearing, and hazy vision.

SKIN CONTACT:

Moderate Skin Irritation (after prolonged or repeated contact): signs/symptoms can include redness, swelling, itching, and dryness.

INHALATION:

Irritation (upper respiratory): signs/symptoms can include soreness of the nose and throat, coughing and sneezing.

Dust from cutting, grinding, sanding or machining may cause irritation of the respiratory system.

Prolonged or repeated overexposure, above recommended guidelines, may cause:

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8. HEALTH HAZARD DATA (continued)

Central Nervous System Depression: signs/symptoms can include headache, dizziness, drowsiness, incoordination, slowed reaction time, slurred speech, giddiness and unconsciousness.

IF SWALLOWED:

Irritation of Gastrointestinal Tissues: signs/symptoms can include pain, vomiting, abdominal tenderness, nausea, blood in vomitus, and blood in feces.

Central Nervous System Depression: signs/symptoms can include headache, dizziness, drowsiness, muscular weakness, incoordination, slowed reaction time, fatigue, blurred vision, slurred speech, giddiness, tremors and convulsions.

SECTION CHANGE DATES

PRECAUTIONARY INFO. SECTION CHANGED SINCE October 05, 2000 ISSUE

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